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1-13-06

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11/18/2005

DUANE MORRIS LLP
IP DEPARTMENT (TSMC)
30 SOUTH 17TH STREET
PHILADELPHIA, PA 19103-4196

01/17/2006 WARDEL3 00000059 041679 10828605

01 FC:1501 1400.00 DA
02 FC:1504 300.00 DA

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Elizabeth Orleman (Depositor's name)
Elizabeth Orleman (Signature)
1-11-06 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/828,605	04/21/2004	Chung-Hui Chen	TSMC2003-1274(N1280-400)	5205

TITLE OF INVENTION: HIGH VOLTAGE ESD PROTECTION CIRCUIT WITH LOW VOLTAGE TRANSISTORS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	02/21/2006

EXAMINER	ART UNIT	CLASS-SUBCLASS
LEJA, RONALD W	2836	361-056000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

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2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Duane Morris LLP

2

3

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

TAIWAN SEMICONDUCTOR MANUFACTURING
CO., LTD.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

HSIN-CHU, TAIWAN R.O.C.

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

☒ Issue Fee☒ Publication Fee (No small entity discount permitted)☐ Advance Order - # of Copies _____

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5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Joseph A. Powers

Date

1-11-06

Typed or printed name

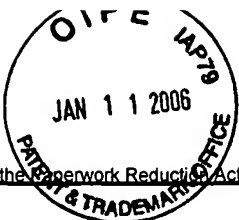
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Registration No.

47,006

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**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Application Number	10/828,605
Filing Date	04/21/2004
First Named Inventor	Chung-Hui Chen
Art Unit	2836
Examiner Name	Ronald W. Leja
Attorney Docket Number	TSMC2003-1274(N1280-400)

Total Number of Pages in This Submission

3

ENCLOSURES (Check all that apply)

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Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Joseph A. Powers, Reg. No. 47,006 Duane Morris LLP, Customer Number 08933
Signature	<i>Joseph A. Powers</i>
Date	1-11-06

CERTIFICATE UNDER 37 CFR 1.10

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Signature

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Date

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